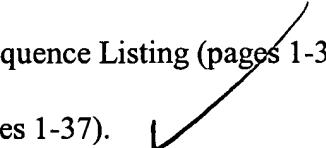


Replace the Sequence Listing (pages 1-37) filed on June 11, 2001, with the attached Sequence Listing (pages 1-37). 

REMARKS

The Office has indicated that the application does not comply with the requirements of 37 C.F.R. §§ 1.821 - 1.825. In particular, the Office states that SEQ ID NO:65 does not contain a description of the sequence.

By this Amendment, Applicants have amended the application to replace the Sequence Listing filed on June 11, 2001, with the corrected Sequence Listing that is attached hereto. The attached Sequence Listing includes a description of the artificial sequence of SEQ ID NO:65.

A copy of the Sequence Listing in computer readable form is also attached, accompanied by a verified statement that the paper and computer readable copies of the Sequence Listing are the same and that no new matter has been added. All of the sequences in the attached Sequence Listing find full support in the application as originally filed.

Applicants submit that the requirements of 37 C.F.R. §§ 1.821 - 1.825 have now been met. Accordingly, Applicants respectfully request that the Office enter this Amendment and Sequence Listing, and examine this application on the merits.

If the Examiner believes anything further is necessary to place this application in condition for examination, he is invited to contact Applicants' undersigned representative at the telephone number or e-mail address below.

LAW OFFICES

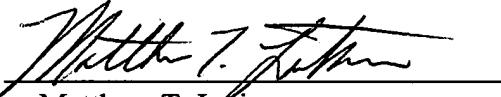
FINNEGAN, HENDERSON,  
FARABOW, GARRETT,  
& DUNNER, L.L.P.  
1300 I STREET, N.W.  
WASHINGTON, DC 20005  
202-408-4000

Please grant any extensions of time required to enter this response and charge any additional required fees to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

By:



Matthew T. Latimer  
Reg. No. 44,024  
(202) 408-4495  
[matthew.latimer@finnegan.com](mailto:matthew.latimer@finnegan.com)

Date: October 15, 2001

Attachments:

Sequence Listing (paper and computer readable copies)  
Statement in Support of Filing  
Copy of Notice to Comply